

Protection Head RTD Probes with Class A Accuracy 3-A Sanitary

MTS-S Series

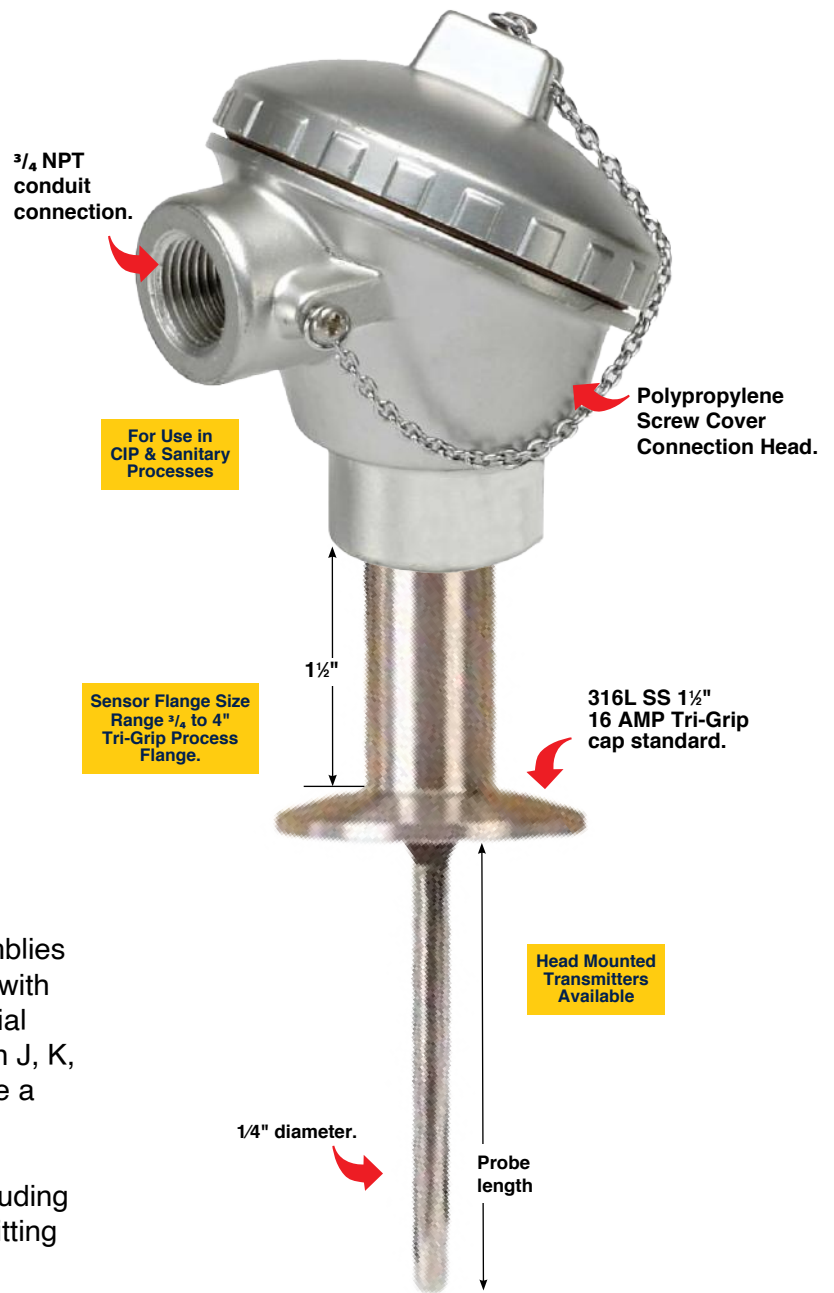
Features

- Standard Duty 1/4" Probe Diameter
- 1 1/2" 16 AMP Tri-Grip (Tri-Clamp Compatible) Fitting Standard
- Polypropylene Head with Screw Cap Standard
- 316L SS Wetted Surfaces with 32 µin or Better Finish
- Ungrounded J, K, T or E Thermocouple, Special Limits of Error
- -50 to 200°C (-58 to 392°F) Temperature Range

Options

- Fitting Styles
- Protection Heads
- Probe Lengths

The MTS-S Series thermocouple probe assemblies are available in standard lengths from 3 to 6", with an ungrounded thermocouple probe with special limits of error. Standard probes are available in J, K, T and E calibrations. Standard features include a 1 1/2" 16 AMP Tri-Grip fitting, type NB9W white polypropylene protection head with screw cap. Please consult sales for available options, including probe lengths, protection heads and sanitary fitting styles.



MTS-S Series shown smaller than actual size.

To Order

Model No.	Thermocouple Calibration	Sheath Diameter	Probe Length
MTS-(*)U-S-0300-D1-NB9W	J, K, T or E	1/4"	3"
MTS-(*)U-S-0400-D1-NB9W	J, K, T or E	1/4"	4"
MTS-(*)U-S-0500-D1-NB9W	J, K, T or E	1/4"	5"
MTS-(*)U-S-0600-D1-NB9W	J, K, T or E	1/4"	6"

Protection Head RTD Probes with Class A Accuracy 3-A Sanitary

MTS-H Series

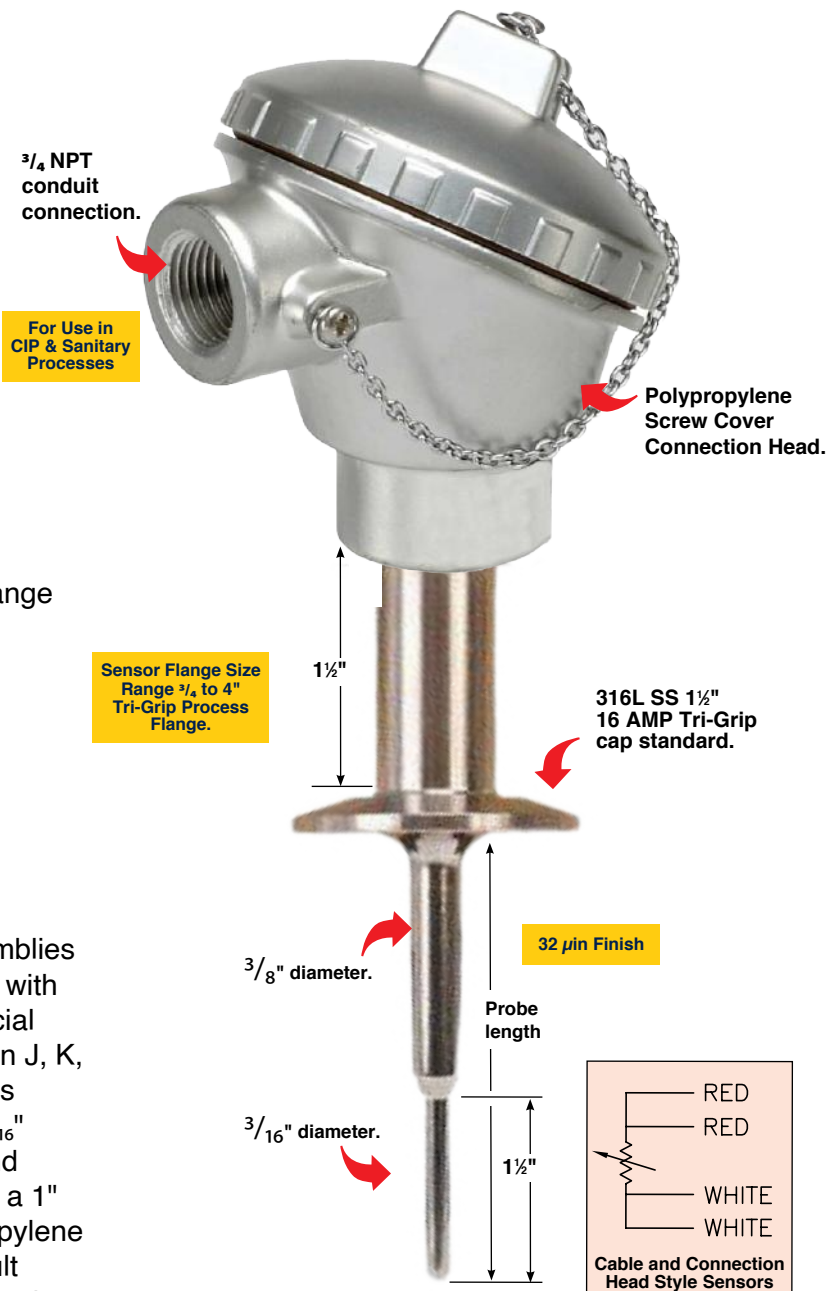
Features

- Heavy-Duty Probe Design with Stepped Probe Stem for Additional Strength
- 1½" 16 AMP Tri-Grip (Tri-Clamp Compatible) Fitting Standard
- Polypropylene Head with Screw Cap Standard
- 316L SS Wetted Surfaces with 32 µin or Better Finish
- Ungrounded J, K, T or E Thermocouple, Special Limits of Error
- -50 to 200°C (-58 to 392°F) Temperature Range

Options

- Fitting Styles
- Protection Heads
- Probe Lengths

The MTS-H Series thermocouple probe assemblies are available in standard lengths from 3 to 6", with an ungrounded thermocouple probe with special limits of error. Standard probes are available in J, K, T and E calibrations. These heavy-duty probes have a ¾" diameter, which steps down to a ⅜" diameter at the probe tip, for fast response and additional strength. Standard features include a 1" 16 AMP Tri-Grip™ fitting, type NB9W polypropylene protection head with screw cap. Please consult sales for available options, including probe lengths, protection heads and sanitary fitting styles.



To Order

Model No.	Thermocouple Calibration	Sheath Diameter**	Probe Length
MTS-(*)U-H-0300-D1-NB9W	J, K, T or E	¾"	3"
MTS-(*)U-H-0400-D1-NB9W	J, K, T or E	¾"	4"
MTS-(*)U-H-0500-D1-NB9W	J, K, T or E	¾"	5"
MTS-(*)U-H-0600-D1-NB9W	J, K, T or E	¾"	6"